

# ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

**Title of  
Invention**

PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT,  
HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE  
APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND  
MANUFACTURING METHOD OF THE HEAD GIMBAL ASSEMBLY

Submission Type : Information Disclosure  
Statement

Application Number:

10/705884



EFS ID:

69960

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
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USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>

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File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-ids	010997b-usidst.xml	1112	2004-10-06
us-ids	us-ids.dtd	7763	2004-10-06
us-ids	us-ids.xml	12026	2004-10-06
package-data	010997b-pkda.xml	1854	2004-10-06
package-data	package-data.dtd	27025	2004-10-06
package-data	us-package-data.xml	19263	2004-10-06
Total files size		69043	

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